## **Acronyms and Abbreviations**

ABC Acceptable biological catch

ADF&G Alaska Department of Fish and Game AFSC Alaska Fisheries Science Center

ASMFC Atlantic States Marine Fisheries Commission

ATCA Atlantic Tunas Convention Act

CalCOFI California Cooperative Oceanic Fisheries Investigations

CI Confidence intervals
CL Confidence limits
cm Centimeter

CNMI Commonwealth of the Northern Mariana Islands

CPUE Catch per unit of effort
CPY Current potential yield
CV Coefficient of variation
CWP Central-Western Pacific Ocean

DDT DichloroDiphenylTrichloroethane EBS Eastern Bering Sea

EEZ Exclusive Economic Zone
EPA Environmental Protection Agency
ESA Endangered Species Act of 1973
ETP Eastern Tropical Pacific Ocean

 $F_{max}$  Rate of fishing mortality that results in the maximum level of yield per recruit

fm Fathom

F Instantaneous fishing mortality rate FMC Fishery Management Council FMP Fishery Management Plan

GLOBEC Global ocean ecosystems dynamics

GIFA Governing International Fisheries Agreement
GSMFC Gulf States Marine Fisheries Commission
IATTC Inter-American Tropical Tuna Commission

ICCAT International Commission for the Conservation of Atlantic Tunas ICNAF International Commission for the Northwest Atlantic Fisheries

IFQ Individual fishing quota
ITQ Individual transferable quota

INPFC International North Pacific Fisheries Commission

IPHC International Pacific Halibut Commission
IWC International Whaling Commission

kg Kilogram

LME Large marine ecosystem
LMR Living marine resource(s)
LTPY Long-term potential yield

m Meter

M Instantaneous rate of natural mortality

MFCMA Magnuson Fisheries Conservation and Management Act of 1976

MHI Main Hawaiian Islands

mm Millimeter

MMPA Marine Mammal Protection Act

MMS Minerals Management Service, Department of Interior

MSY Maximum sustainable yield

NASCO North Atlantic Salmon Conservation Organization

NEFSC Northeast Fisheries Science Center NMFS National Marine Fisheries Service

nmi Nautical mile

NOAA National Oceanic and Atmospheric Administration NPAFC North Pacific Anadromous Fish Commission

NWFSC Northwest Fisheries Science Center NWHI Northwestern Hawaiian Islands

OLO Our Living Oceans
OY Optimum yield

OSP Optimum sustainable population PCB Polychlorinated Biphenyls PBR Potential Biological Removal

PICES North Pacific Marine Science Organization PSC U.S.-Canada Pacific Salmon Commission

PSP Paralytic shellfish poisoning

RAY Recent average yield

SE Standard error

SEFSC Southeast Fisheries Science Center

SNE Southern New England SPR Spawner per recruit SSB Spawning stock biomass

SWFSC Southwest Fisheries Science Center

t, mt Metric ton

TAC Total allowable catch
TED Turtle excluder device

UNGA United Nations General Assembly USFWS U.S. Fish and Wildlife Service